Express Mail Label No.: ED 954551195 US Date: January 31, 2008

IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

In Re Application of: Qui-Lim Choo

U.S. Appln. No.: 10/580,050

Intl. Appln. No.: PCT/US04/39333 Confirmation No.: 7391

I.A. Filing Date: 11/19/2004 Group Art Unit: To Be Assigned

Priority Date: 11/19/2003 Examiner: To Be Assigned

Title: METHODS AND REAGENTS FOR

TREATING, PREVENTING AND DIAGNOSING BUNYAVIRUS

INFECTION

TRANSMITTAL OF SEQUENCE LISTING IN COMPUTER READABLE FORM IN COMPLIANCE WITH 37 C.F.R. §§1.821-1.825 AND STATEMENTS UNDER 37 C.F.R. §§1.821 (f) AND (g)

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a copy of the "Sequence Listing" in paper form (sheets 1/60 through 60/60, comprising SEQ ID NOs: 1-191) for the above-identified application as required by 37 C.F.R. § 1.821(c) and a copy of the "Sequence Listing" in computer readable form as required by 37 C.F.R. § 1.821(e). As required by 37 C.F.R. § 1.821(f), the undersigned states that the content of the "Sequence Listing" in paper form and the

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computer readable form of the "Sequence Listing" are the same and, as required by 37 C.F.R. §1.821(g), also states that the submission includes no new matter.

Respectfully submitted,

NOVARTIS VACCINES AND DIAGNOSTICS, INC.

Dated: January 31, 2008

By: 777

Helen Lee

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Corporate Intellectual Property – R338

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